



February 4, 2002

Hand Delivered

Utah Coal Program
Division of Oil, Gas and Mining
1594 West North Temple, Suite 1210
P.O. Box 145801
Salt Lake City, Utah 84114-5801

Attn: Daron Haddock

Subject: **Response to Deficiencies in the Des Bee Dove Mine, Phase 1 Reclamation Plan, PacifiCorp, Des Bee Dove Mine, C015/017-AM01A-1, Emery County, Utah**

PacifiCorp, by and through its wholly-owned subsidiary, Energy West Mining Company ("Energy West") as mine operator, hereby submits responses to round two deficiencies of the Des Bee Dove Mine Phase 1, Reclamation Plan. The original application was submitted March 29, 2001. Energy West received the deficiencies in the document dated on April 19, 2001. Response to the deficiencies was submitted on September 15, 2001. Energy West received round two deficiencies on November 9, 2001. Response to round two was submitted in December, 2001, however, the Division felt that this submittal was inadequate until it addressed the results from the soil trenching project. This submittal includes the requested information.

The attached document attempts to answer the deficiencies in the order they were received. The Division's findings will be first listed by regulation and explanation. Energy West will follow by a response in *italics*.

Accompanying this letter are Seven (7) copies of deficiency responses. Also accompanying this submittal are amendments to the Des Bee Dove Mine Phase 1, Reclamation Plan required by the November 9, 2001 Technical Analysis. Redline/strikeout copies of the amended portions are included as well as the C1/C2 form for their placement into the reclamation plan. If you have any questions or concerns regarding this document, please contact myself at (435) 687-4720 or Dennis Oakley at (435) 687-4825.

Sincerely,

Charles A. Semborski
Permitting/Geology Supervisor

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DIVISION OF
OIL, GAS AND MINING

Enclosure: Response to Technical Analysis Deficiencies
C1/C2 Forms for placement into Phase 1, Reclamation Plan
Redline/Strikeout binder of Phase 1, Soils Section w/new Appendix C insert

Cc: Carl Pollastro (EWMC, w/o encl.)
Scott Child (IMC, w/o encl.)
File

Huntington Office:
(801) 687-9821
Fax (801) 687-2695
Purchasing Fax (801) 687-9092

Deer Creek Mine:
(801) 381-2317
Fax (801) 381-2285

Cottonwood Mine:
(801) 748-2319
Fax (801) 748-2380

Incoming
C/015/017
Copy Pam

The following responses to deficiencies are formatted as found in the technical analysis document. They are broken down into logical section headings similar to the R645 regulations. In each section, the regulation number along with the associated deficiency is followed by the permittee's italicized response.

TOPSOIL AND SUBSOIL

Regulatory Reference: 30 CFR Sec. 817.22; R645-301-240.

Information provided in the proposed amendment is not adequate to meet the Reclamation Topsoil and Subsoil requirements of the Regulations until percent very fine sand is included in the analytical parameters as requested by the technical analysis of AM01C (NOV 01-7-1-1). Substitute topsoil will be identified for use in the Little Dove/Beehive area and along the access road after trenching.

As recommended by the Division, Energy West has provided seven (7) copies of R645-301-200 Soils revised to include results from the soil trenching project. Appendix C has been revised to include a report prepared by EIS entitled "Substitute Topsoil Assessment".

APPLICATION FOR PERMIT PROCESSING

 Permit Change ☒ New Permit ☐ Renewal ☐ Transfer ☐ Exploration ☐ Bond Release ☐

Permit Number: C/015/017

 Title of Proposal: **Response to Deficiencies in the Des Bee Dove Mine, Phase 1 Reclamation Plan, PacifiCorp, Des Bee Dove Mine, C015/017-AM01A-1, Emery County, Utah**

Mine: Des-Bee-Dove Mines

Permittee: PacifiCorp

Description, include reason for application and timing required to implement: Phase 1 Reclamation Plan: Insert revised soil information

Instructions: If you answer yes to any of the first 8 questions (gray), this may be a Significant Revision and require Public Notice. Any questions, please call a Permit Supervisor.

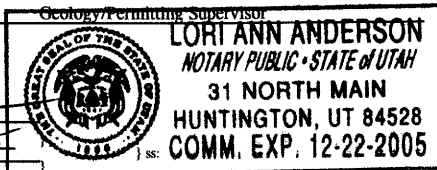
- | | | |
|---|--|---|
| <input type="checkbox"/> Yes | <input checked="" type="checkbox"/> No | 1. Change in the size of the Permit Area? _____ acres Disturbed Area? _____ acres <input type="checkbox"/> increase <input checked="" type="checkbox"/> decrease. |
| <input type="checkbox"/> Yes | <input checked="" type="checkbox"/> No | 2. Is the application submitted as a result of a Division Order? DO # _____ |
| <input type="checkbox"/> Yes | <input checked="" type="checkbox"/> No | 3. Does application include operations outside a previously identified Cumulative Hydrologic Impact Area? |
| <input type="checkbox"/> Yes | <input checked="" type="checkbox"/> No | 4. Does application include operations in hydrologic basins other than as currently approved? |
| <input type="checkbox"/> Yes | <input checked="" type="checkbox"/> No | 5. Does application result from cancellation, reduction or increase of insurance or reclamation bond? |
| <input type="checkbox"/> Yes | <input checked="" type="checkbox"/> No | 6. Does the application require or include public notice/publication? |
| <input type="checkbox"/> Yes | <input checked="" type="checkbox"/> No | 7. Does the application require or include ownership, control, right-of-entry, or compliance information? |
| <input type="checkbox"/> Yes | <input checked="" type="checkbox"/> No | 8. Is proposed activity within 100 feet of a public road or cemetery or 300 feet of an occupied dwelling? |
| <input type="checkbox"/> Yes | <input checked="" type="checkbox"/> No | 9. Is the application submitted as a result of a Violation? NOV # _____ |
| <input type="checkbox"/> Yes | <input checked="" type="checkbox"/> No | 10. Is the application submitted as a result of other laws or regulations or policies? Explain: _____ |
| <input type="checkbox"/> Yes | <input checked="" type="checkbox"/> No | 11. Does the application affect the surface landowner or change the post mining land use? |
| <input type="checkbox"/> Yes | <input checked="" type="checkbox"/> No | 12. Does the application require or include underground design or mine sequence and timing? (Modification of R2P2?) |
| <input type="checkbox"/> Yes | <input checked="" type="checkbox"/> No | 13. Does the application require or include collection and reporting of any baseline information? |
| <input type="checkbox"/> Yes | <input checked="" type="checkbox"/> No | 14. Could the application have any effect on wildlife or vegetation outside the current disturbed area? |
| <input checked="" type="checkbox"/> Yes | <input type="checkbox"/> No | 15. Does application require or include soil removal, storage or placement? |
| <input type="checkbox"/> Yes | <input checked="" type="checkbox"/> No | 16. Does the application require or include vegetation monitoring, removal or revegetation activities? |
| <input type="checkbox"/> Yes | <input checked="" type="checkbox"/> No | 17. Does the application require or include construction, modification, or removal of surface facilities? |
| <input type="checkbox"/> Yes | <input checked="" type="checkbox"/> No | 18. Does the application require or include water monitoring, sediment or drainage control measures? |
| <input checked="" type="checkbox"/> Yes | <input type="checkbox"/> No | 19. Does the application require or include certified designs, maps, or calculations? |
| <input type="checkbox"/> Yes | <input checked="" type="checkbox"/> No | 20. Does the application require or include subsidence control or monitoring? |
| <input type="checkbox"/> Yes | <input checked="" type="checkbox"/> No | 21. Have reclamation costs for bonding been provided for? |
| <input type="checkbox"/> Yes | <input checked="" type="checkbox"/> No | 22. Does application involve a perennial stream, a stream buffer zone or discharges to a stream? |
| <input type="checkbox"/> Yes | <input checked="" type="checkbox"/> No | 23. Does the application affect permits issued by other agencies or permits issued to other entities? |

☒ Attach 7 complete copies of the application.

I hereby certify that I am a responsible official of the applicant and that the information contained in this application is true and correct to the best of my information and belief in all respects with the laws of Utah in reference to commitments, undertakings, and obligations, herein.

 Charles A. Semborski
 Signed - Name - Position - Date

Subscribed and sworn to before me this 4 day of February 2002.

 My Commission Expires: _____
 State of _____
 County of _____

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 DIVISION OF
 OIL, GAS AND MINING
 ASSIGNED TRACKING NUMBER

Application for Permit Processing

Detailed Schedule of Changes to the MRP

Title of Application: **Response to Deficiencies in the Des Bee Dove Mine, Phase 1 Reclamation Plan, PacifiCorp, Des Bee Dove Mine, C015/017-AM01A-1, Emery County, Utah**

Permit Number: C/015/017

Mine: Des-Bee-Dove Mine

Permittee: PacifiCorp

Provide a detailed listing of all changes to the mining and reclamation plan which will be required as a result of this proposed permit application. Individually list all maps and drawings which are to be added, replaced, or removed from the plan. Include changes of the table of contents, section of the plan, pages, or other information as needed to specifically locate, identify and revise the existing mining and reclamation plan. **Include page, section and drawing numbers as part of the description.**

DESCRIPTION OF MAP, TEXT, OR MATERIALS TO BE CHANGED

<input type="checkbox"/> ADD	<input checked="" type="checkbox"/> REPLACE	<input type="checkbox"/> REMOVE	Replace entire R645-301-200 Soils Section of binder titled "Appendix XIV, Phase 1 Reclamation Plan" (retain appendices)
<input checked="" type="checkbox"/> ADD	<input type="checkbox"/> REPLACE	<input type="checkbox"/> REMOVE	Insert Substitute Topsoil Assessment into R645-301-200 Soils Section: Appendix C of binder titled "Appendix XIV, Phase 1 Reclamation Plan"
<input type="checkbox"/> ADD	<input checked="" type="checkbox"/> REPLACE	<input type="checkbox"/> REMOVE	Replace R645-301-300 Biology Section Page 4 of binder titled "Appendix XIV, Phase 1 Reclamation Plan"
<input type="checkbox"/> ADD	<input type="checkbox"/> REPLACE	<input type="checkbox"/> REMOVE	
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Any other specific or special instructions required for insertion of this proposal into the Mining and Reclamation Plan?